

REMARKS

In light of the above amendments and following remarks, reconsideration and allowance of this application are respectfully requested.

It is submitted that these claims, as originally presented, are patentably distinct over the prior art cited by the Examiner, and that these claims were in full compliance with the requirements of 35 U.S.C. §112. Changes to these claims, as presented herein, are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103 or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

Claims 2-7, 10-16, and 18, amended claims 1, 8, 9, and 17, and new claims 19-22 are in this application.

Claims 1-8 are rejected under 35 U.S.C. §102(e) as being anticipated by Li et al. (U.S. Patent No. 6,473,528) in view of Castelli et al. (U.S. Patent No. 6,021,224).

Independent claim 1, as amended herein, recites in part as follows:

“...second wavelet inverse transform means for inverse transforming said extracted second partial coefficients and said first partial coefficients transformed by said first wavelet inverse transform means.”

It is respectfully submitted that the applied combination of Li and Castelli does not teach the above-recited feature of amended independent claim 1. Therefore amended independent claim 1 is believed to be distinguishable from the applied combination of Li and Castelli.

For reasons similar to those described above with regard to independent claim 1, amended independent claim 8 is believed to be distinguishable from the applied combination of Li and Castelli.

Claims 2-7 depend from claim 1, and, due to such dependency, are also believed to be distinguishable from the applied combination of Li and Castelli for at least the reasons previously described.

Claims 9-18 were rejected under 35 U.S.C. §103(a) as being unpatentable over Li and Castelli in view of Lee et al. (U.S. Patent No. 5,933,535).

Amended independent claims 9 and 17 include features similar to those of claim 1, and as such, are believed to be distinguishable from the applied combination of Li and Castelli. The Examiner does not appear to rely on Lee to overcome the above-described deficiencies of Li and Castelli. Accordingly, amended independent claims 9 and 17 are believed to be distinguishable from the applied combination of Li, Castelli and Lee.

Claims 10-16 and 18 depend from one of amended independent claims 9 and 17, and, due to such dependency, are also believed to be distinguishable from the applied combination of Li, Castelli and Lee for at least the reasons previously described.

In the event that the Examiner disagrees with any of the foregoing comments concerning the disclosures in the cited prior art, it is requested that the Examiner indicate where in the reference or references, there is the bases for a contrary view.

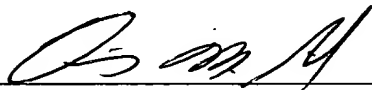
In view of the foregoing remarks, it is believed that all of the claims in this application are patentable over the prior art, and early and favorable consideration thereof is solicited.

Please charge any fees incurred by reason of this response and not paid herewith to

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Respectfully submitted,
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